

In response to that Office Action, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel Claims 1-60 without prejudice or disclaimer of subject matter.

Please add Claims 61-70 to read as follows:

61. (New) A display apparatus comprising:

a plurality of column wirings each connected to a respective set of display devices;

at least one row wiring connected to said display devices;

a respective pulse width modulator provided for each column wiring for outputting, for each column wiring, a modulation signal having a pulse width determined according to a luminance signal that is to be displayed by a respective one of said display devices; and

a column driver connected to said column wiring, wherein

each pulse width modulator comprises a correction circuit that (1) receives as an input a luminance signal that is to be displayed by said display device corresponding to said column wiring adjacent to the column wiring to which that pulse width modulator supplies the modulation signal, (2) compares the luminance signal received as an input with the luminance signal to be displayed by the display device corresponding to said column wiring to which said pulse width modulator supplies the modulation signal, and (3) corrects the modulation signal to be supplied from the pulse width modulator based on the comparing result.

BT
cont

62. (New) A display apparatus according to claim 61, wherein said display devices each comprise an electron-emitting device.

63. (New) A display apparatus according to claim 61, wherein said pulse width modulators each supply a constant current for driving a respective one of said display devices.

64. (New) A display apparatus according to claim 61, wherein
said luminance signal inputted is smaller than the other luminance
signal to be displayed by said display device corresponding to said column wiring to which
said pulse width modulator supplies the modulation signal, and
when the modulation signal based on the luminance signal is turned
off prior to the modulation signal based on the other modulation signal, the modulation
signal based on the luminance signal is corrected to have a longer pulse width.

65. (New) A display apparatus according to claim 61, wherein
said luminance signal inputted is smaller than the other luminance
signal to be displayed by said display device corresponding to said column wiring to which
said pulse width modulator supplies the modulation signal, and
when modulation signal based on the luminance signal is turned off
following to the modulation signal based on the other modulation signal, the modulation
signal based on the luminance signal is corrected to have a shorter pulse width.

66. (New) A display apparatus comprising:
a plurality of column wirings each connected to a respective set of display devices;
at least one row wiring connected to said display devices;
a respective pulse width modulator provided for each column wiring for outputting, for each column wiring, a modulation signal having a pulse width determined according to be displayed by a respective one of said display devices; and
a column driver connected to said column wiring, wherein
each pulse width modulator comprises a correction circuit that (1) receives as an input a modulation signal to be supplied to said column wiring adjacent to the other column wiring to which said pulse width modulator supplies the modulation signal, and, when the modulation signal inputted has different pulse width the other luminance signal from the pulse width of the modulation signal to be supplied from the pulse width modulator, based on the difference, (2) corrects the modulation signal to be supplied from the pulse width modulator.

67. (New) A display apparatus according to claim 66, wherein each of said display devices comprises an electron-emitting device.

68. (New) A display apparatus according to claim 66, wherein said pulse width modulators each supply a constant current for driving a respective one of said display devices.